

What is claimed is:

1. A control method for a device connected to a predetermined network and having a first communication process unit for executing communication in an asynchronous communication mode and a second communication process unit for executing communication in a synchronous communication mode, comprising

the power supply control step of controlling a power supply of the second communication process unit for executing a communication process in the synchronous communication mode independently of a power supply of the first communication process unit for executing a communication process in the asynchronous communication mode.

2. The control method according to claim 1, wherein, in the power supply control step,

the power supply of the second communication process unit for executing the communication process in the synchronous communication mode is turned off in a period in which the communication in the synchronous communication mode is not executed, and only a power supply of the first communication process unit for executing the communication process in the asynchronous communication mode is turned on is set in an ON state.

3. The control method according to claim 2, wherein, in the power supply control step,

a power supply of a part for performing a process depending on a format of data communicated in the synchronous communication mode is turned off.

4. The control method according to claim 1, wherein the predetermined network is constituted by a bus line on which communication data in the asynchronous communication mode and communication data in the synchronous communication mode are transmitted such that both the communication data can coexist in a time divisional manner on the same line.

5. The control method according to claim 4, wherein, in the power supply control step,

on the basis of a setting of a plug for the synchronous communication mode, the power supply of the second communication process unit for executing the communication process in the synchronous communication mode.

6. The control method according to claim 5, wherein in the power supply control step,

when the setting of the plug for the synchronous communication mode is in an OFF state, the power supply of the

part for executing the communication process in the synchronous communication mode is turned off.

7. The control method according to claim 4, wherein, in the power supply control step,

on the basis of a setting of a connection for synchronous communication with another device in a network, a power supply of a communication process unit for executing the communication process in the synchronous communication mode is controlled.

8. The control method according to claim 7, wherein, in the power supply control step,

when a connection for synchronous communication with another device in a network is not set, the power supply of the part for executing the communication process in the synchronous communication mode is turned off.

9. The control method according to claim 1, wherein the device has loading means for loading a recording medium, and, in the power supply control step, a power supply of a second communication control unit for executing the communication process in the synchronous communication mode is controlled on the basis of a loading state of the recording medium on the loading means.

10. The control method according to claim 9, wherein,  
in the power supply control step,

the power supply of the second communication process  
unit for executing the communication process in the synchronous  
communication mode is turned off when unloading the recording  
medium is detected, and

the power supply of the second communication process  
unit for executing the communication process in the synchronous  
communication mode is turned on when the recording medium is  
loaded.

11. A control method for a device connected to a  
predetermined network and having a first communication process  
unit for executing communication in a synchronous communication  
mode and a second communication process unit for executing  
communication in an asynchronous communication mode, comprising

the power supply control step of controlling a power  
supply of the second communication process unit  
for executing a communication process in the asynchronous  
communication mode independently of a power supply of the first  
communication process unit for executing a communication process  
in the synchronous communication mode.

12. The control method according to claim 11, wherein,

in the power supply control step,

communication in the synchronous communication mode is continuously executed, and, when communication in the asynchronous communication mode need not be performed, the power supply of the second communication process unit for executing the communication process in the asynchronous communication mode is turned off.

13. A communication device which is connected to a predetermined network and which can perform synchronous communication in a synchronous communication mode through the network and asynchronous communication in the asynchronous communication mode through the network, comprising:

a first communication process unit for performing a communication process in the synchronous communication mode;

a second communication process unit for performing a communication process in the asynchronous communication mode;

an input/output unit for performing inputting/outputting between the first and second communication process units and the network; and

a control unit for controlling the synchronous communication and the asynchronous communication to independently control only the power supply of the first communication process unit.

14. The communication device according to claim 13,  
wherein the control unit

turns off the power supply of the first communication  
process unit in a period in which communication in the  
synchronous communication mode is not executed to set the power  
supply of the second communication process unit in an ON state.

15. The communication device according to claim 14,  
comprising a data processing unit for performing a process  
depending on a format of data communicated in the synchronous  
communication mode, and

wherein the control unit turns off a power supply of the  
data processing unit in the period in which the communication in  
the synchronous communication mode is not executed.

16. The communication device according to claim 13,  
wherein, on the network, communication data in the asynchronous  
communication mode and communication data in the synchronous  
communication mode are transmitted such that both the  
communication data can coexist in a time divisional manner on  
the same line.

17. The communication device according to claim 16,  
wherein the control unit  
turns off the power supply of the first communication

control unit on the basis of a setting of a plug for the synchronous communication mode.

18. The communication device according to claim 17, wherein the control unit

turns off the power supply of the first communication process unit when the control unit determines that the setting of the plug for the synchronous communication mode is in an OFF state.

19. The communication device according to claim 16, wherein the control unit

turns off the power supply of the first communication process unit on the basis of a setting of a connection for synchronous communication with another device in the network.

20. The communication device according to claim 19, wherein the control unit

turns off the power supply of the first communication control unit when the control unit determines that the connection for the synchronous communication with another device in the network is not set.

21. The communication device according to claim 13, comprising:

a loading unit for loading a recording medium; and  
 a loading detection unit for detecting loading/unloading  
 a recording medium on the loading unit, and wherein  
 when the loading detection unit detects unloading the  
 recording medium on the loading unit, the control unit turns off  
 the power supply of the first communication process unit, and  
 when the loading detection unit detects loading the  
 recording medium on the loading unit, the control unit turns on  
 the first communication process unit.

22. A communication device which is connected to a  
 predetermined network and which can perform synchronous  
 communication in a synchronous communication mode through the  
 network and asynchronous communication in the asynchronous  
 communication mode through the network, comprising:

a first communication process unit for performing a  
 communication process in the synchronous communication mode;

a second communication process unit for performing a  
 communication process in the asynchronous communication mode;

an input/output unit for performing inputting/outputting  
 between the first and second communication process units and the  
 network; and

a control unit for controlling the synchronous  
 communication and the asynchronous communication so that only  
 the power supply of the second communication process unit can be



independently controlled.

23. The communication device according to claim 22, wherein, communication in the synchronous communication mode is continuously executed by the first communication process unit, and, when communication in the asynchronous communication mode need not be performed by the second communication process unit, the control unit turns off the power supply of the second communication process unit.